PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION TRANSMITTAL

**REG** 780D Attorney Docket No. Andrew J. Murphy First Inventor Methods of Modifying Eukaryotic Cells

Title

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express	S Mail Label No. ET	71252170	05US		
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Paterts Box Patent Application				
See MPEP chapter 600 cond	cerning utility patent application contents	S.		shington,	- •	-	
1. X Fee Transmittal For (Submit an original and a submit an original and a submit an original and a submit a		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
3. X Specification (preferred arrangement)	[Total Pages 65 ]	(if a	(if applicable, all necessary)				
- Descriptive title			——I Specification Sequence	Listing o	n.		
	e to Related Applications	<i>D.</i>	b. Specification Sequence Listing on:				
- Statement Rega	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
3	equence listing, a table,		ii. paper				
or a computer p	rogram listing appendix	. с.					
		<u></u>					
- Brief Description	n of the Drawings (if filed)		CCOMPANYING	APPLIC	CATIC	ON PARTS	
- Detailed Descri	ption	9.	Assignment Paper	s (cover s	heet &	document(s))	
- Claim(s)	Disaterana		37 CFR 3.73(b) St	atement		☐ Power of	
- Abstract of the	Disclosure	10.	(when there is an	assignee)	<u> </u>	니 <sub>.</sub> Attorney	
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 7 ]			11. English Translation Document (if applicable)				
5. Oath or Declaration [ Total Pages ] 12. Information Disclosure Copies of Statement (IDS)/PTO-1449 Citations							
a. Newly executed (original or copy)  13. Preliminary Amendment							
Copy from a prior application (37 CFR 1.63 (d))  b. (for continuation/divisional with Box 18 completed)  14. X Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)				503)			
DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)				nt(s)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			Nonpublication Re				
•	and 1.33(b).	16.	(b)(2)(B)(i). Applic	•			
or its equivalent.  6. Application Data Sheet. See 37 CFR 1.76  17. X Other: Unexecuted Declaration and Powerof.Attorney							
18. If a CONTINUING APPLI	CATION, check appropriate box, and su	upply the real					
or in an Application Data She		apply the rode	noite innomination poloti	and mag	<i>7</i> 1	nary umonument,	
Continuation	Divisional X Continuation-in-part (CIF	<sup>2</sup> ) (	of prior application No.:	09 / 784	859		
Prior application information:	Examiner: T.N.Ton		Group Art Unit:		<del>, , , , , , , , , , , , , , , , , , , </del>		
	ONAL APPS only: The entire disclosure of	f the prior appl	· · -		aration	n is sunnlied under	
Box 5b, is considered a part of	f the disclosure of the accompanying cont relied upon when a portion has been inadv	inuation or div	risional application and i	s hereby ir	corpo		
	19. CORRESPON	<del></del>	<u>_</u>	, p. 10 a 2 i 0 i i p		· · · · · · · · · · · · · · · · · · ·	
				<del></del>	<u></u>		
Customer Number or Bar Co	ode Label (Insert Customer No. or Attach	bar code label he	re) or X	Correspon	dence a	ddress below	
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City			State New York Zip Code 10		10591		
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Name (Print/Type)	Linda O. Palladino	Reg	istration No. (Attorne	y/Agent)	45	,636	
	+ A						
Signature	Kusao. Pallas	(N)		Date	Febi	ruary 15, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 3,762.

Complete if Known				
Application Number	N5€ Yet⊕Known			
Filing Date	Filed Herewith			
First Named Inventor	Andrew J. Murphy			
Examiner Name	Not Yet Known			
Group Art Unit	Not Yet Known			
Attorney Docket No.	REG 780D :			

WETHOD OF PATIVIENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small					
Account 18-0650	Entity Entity Fee Fee Fee Foo Description	E D-:-				
Deposit	Code (\$) Code (\$)	Fee Paid				
Account Regeneron Pharmaceuticals, Inc.	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 740.	100 1000 000 000					
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from  Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims $107 - 20^{**} = 87 \times 18. = 1,566$						
Independent 17 - 3** = 14 x 84. = 1,176.	144 620 244 310 Plant issue fee					
Multiple Dependent 280. = 280.	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$) Code (\$)						
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination					
SUBTOTAL (2) (\$) 3,022.	of a design application  Other fee (specify)					
30B101AL(2)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Linda Q. Palladino	1	Registration No. (Attorney/Agent)	45,636	Telephone	914-345-7400
Signature	Tudao.	Talla	deno		Date	February 15, 2002

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